FIG. 1

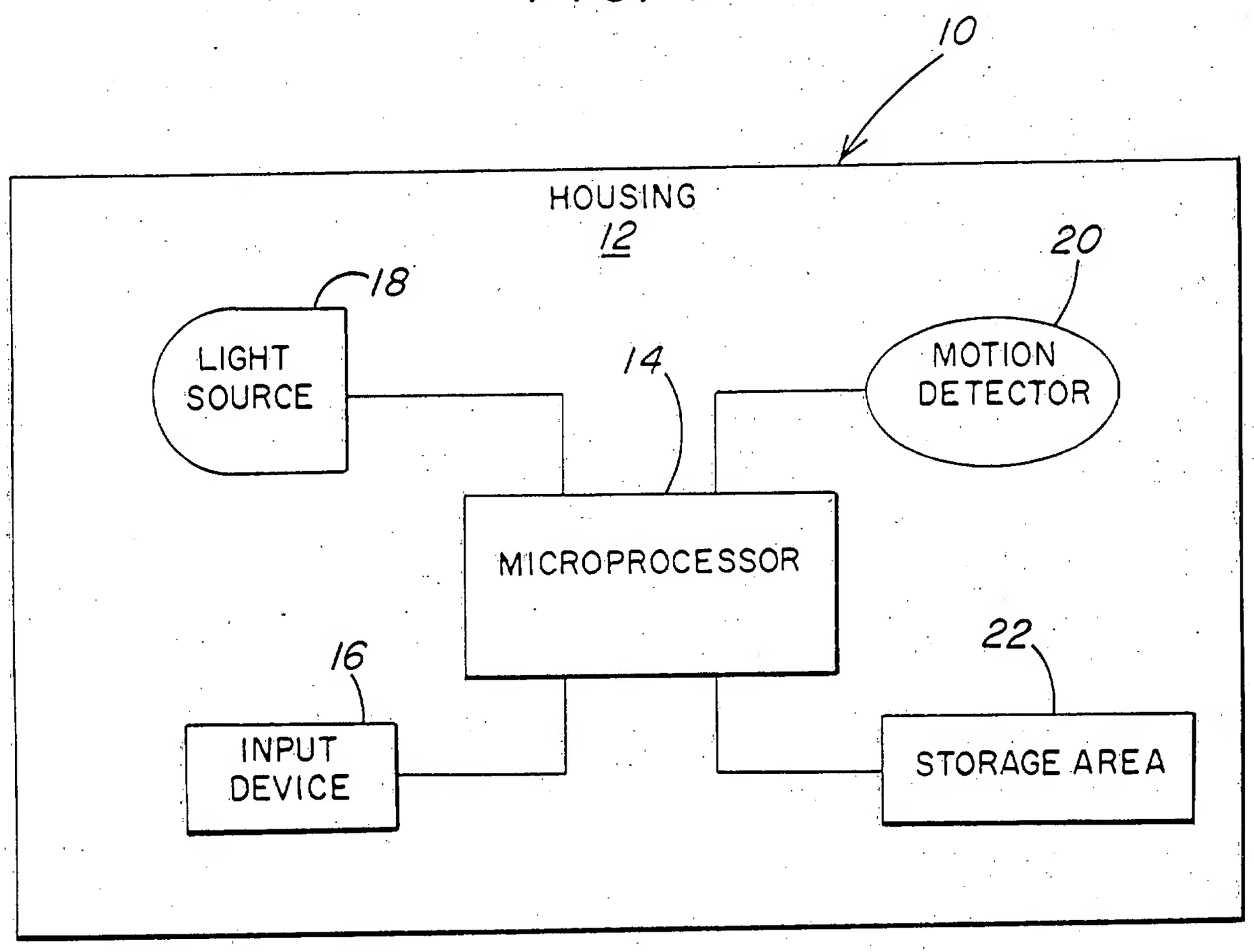

10
HOUSING
12
18
LIGHT SOURCE
14
20
MOTION DETECTOR
MICROPROCESSOR
16
INPUT DEVICE
22
STORAGE AREA

FIG. 2

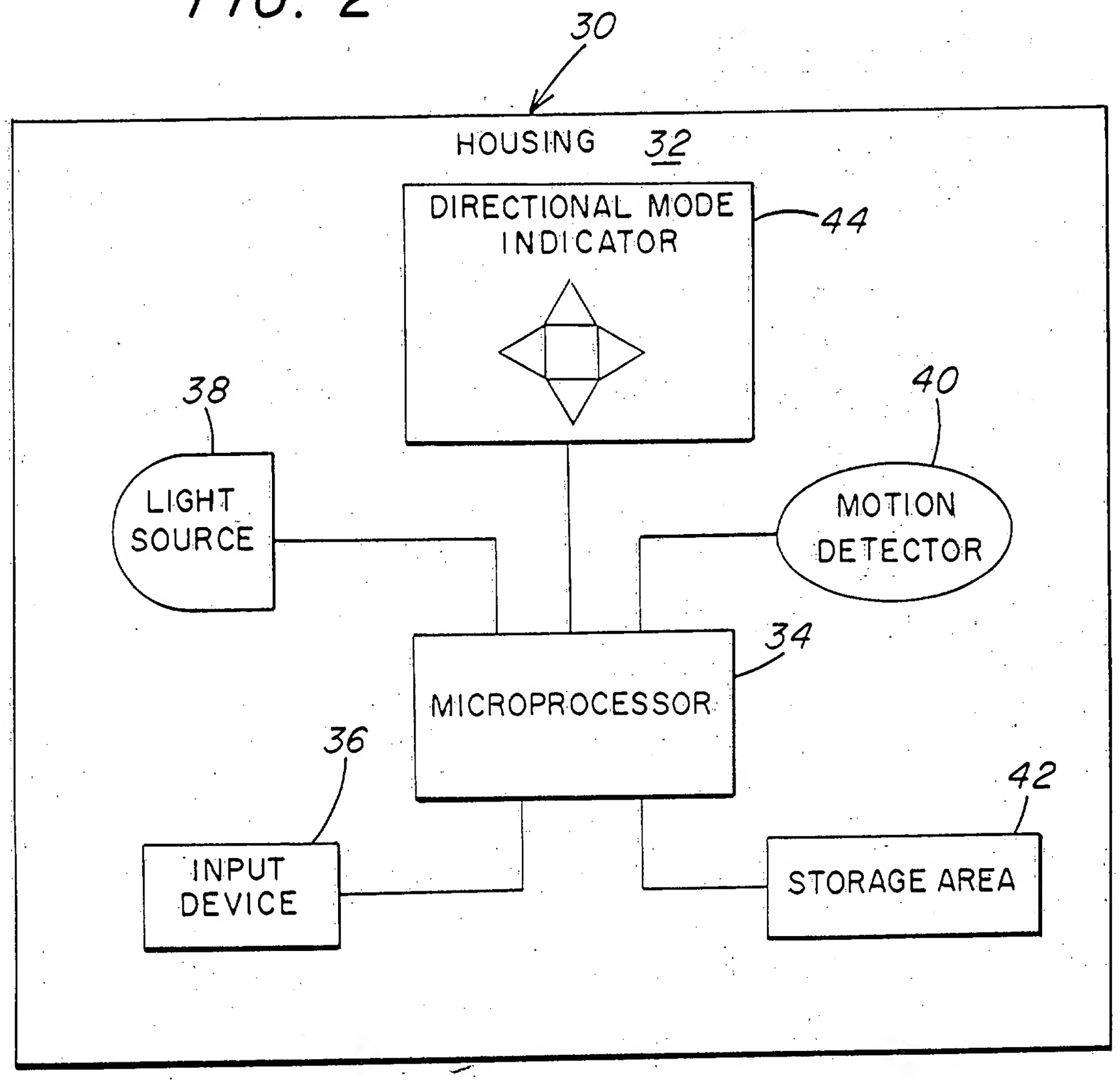

30
HOUSING 32
DIRECTIONAL MODE INDICATOR
44
38
40
LIGHT SOURCE
MOTION DETECTOR
34
MICROPROCESSOR
36
42
INPUT DEVICE
STORAGE AREA

FIG. 3

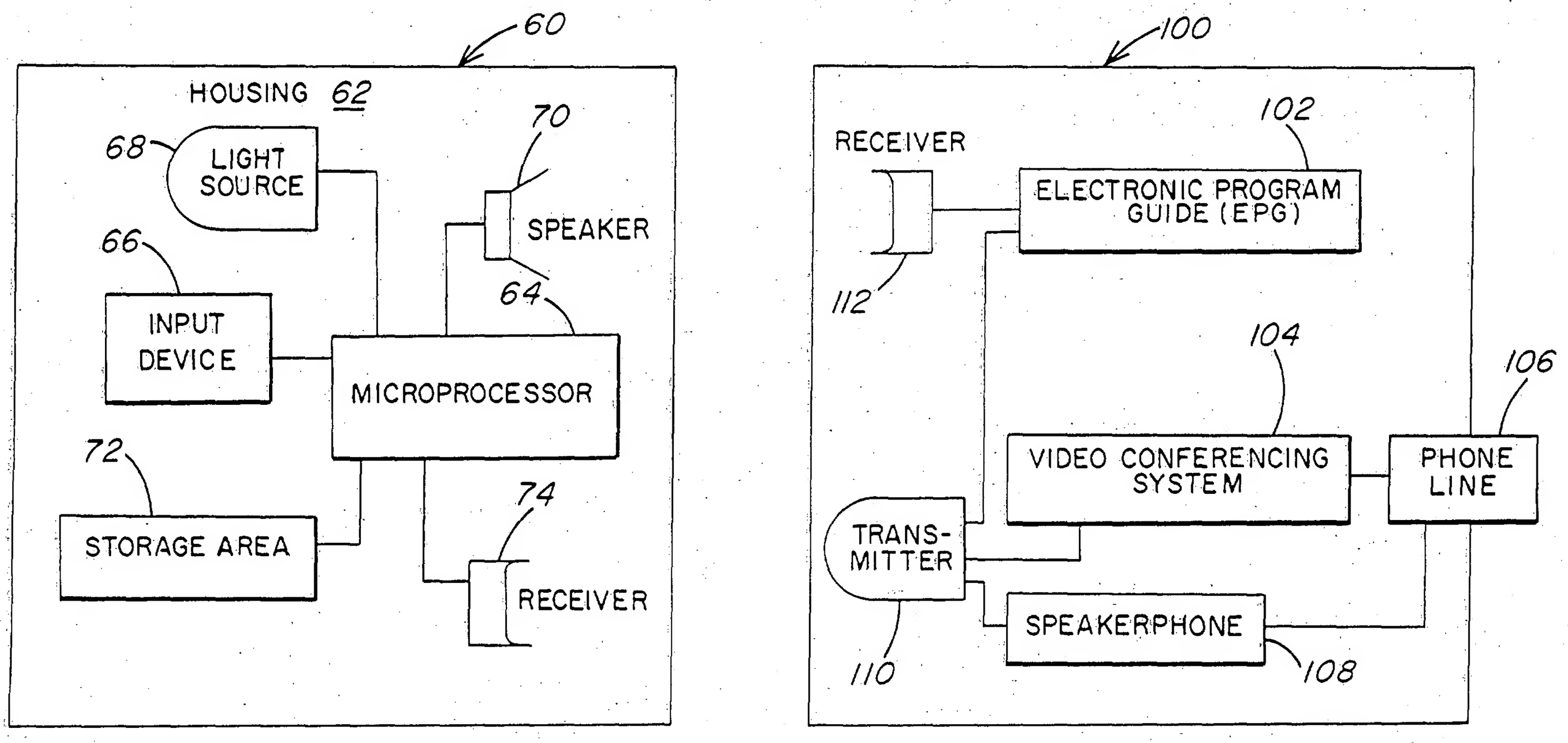

60
HOUSING 62
68
LIGHT SOURCE
70
SPEAKER
66
INPUT DEVICE
64
MICROPROCESSOR
72
STORAGE AREA
74
RECEIVER
100
RECEIVER
102
ELECTRONIC PROGRAM GUIDE (EPG)
112
104
106
VIDEO CONFERENCING SYSTEM
PHONE LINE
TRANS-MITTER
SPEAKERPHONE
110
108

FIG. 4

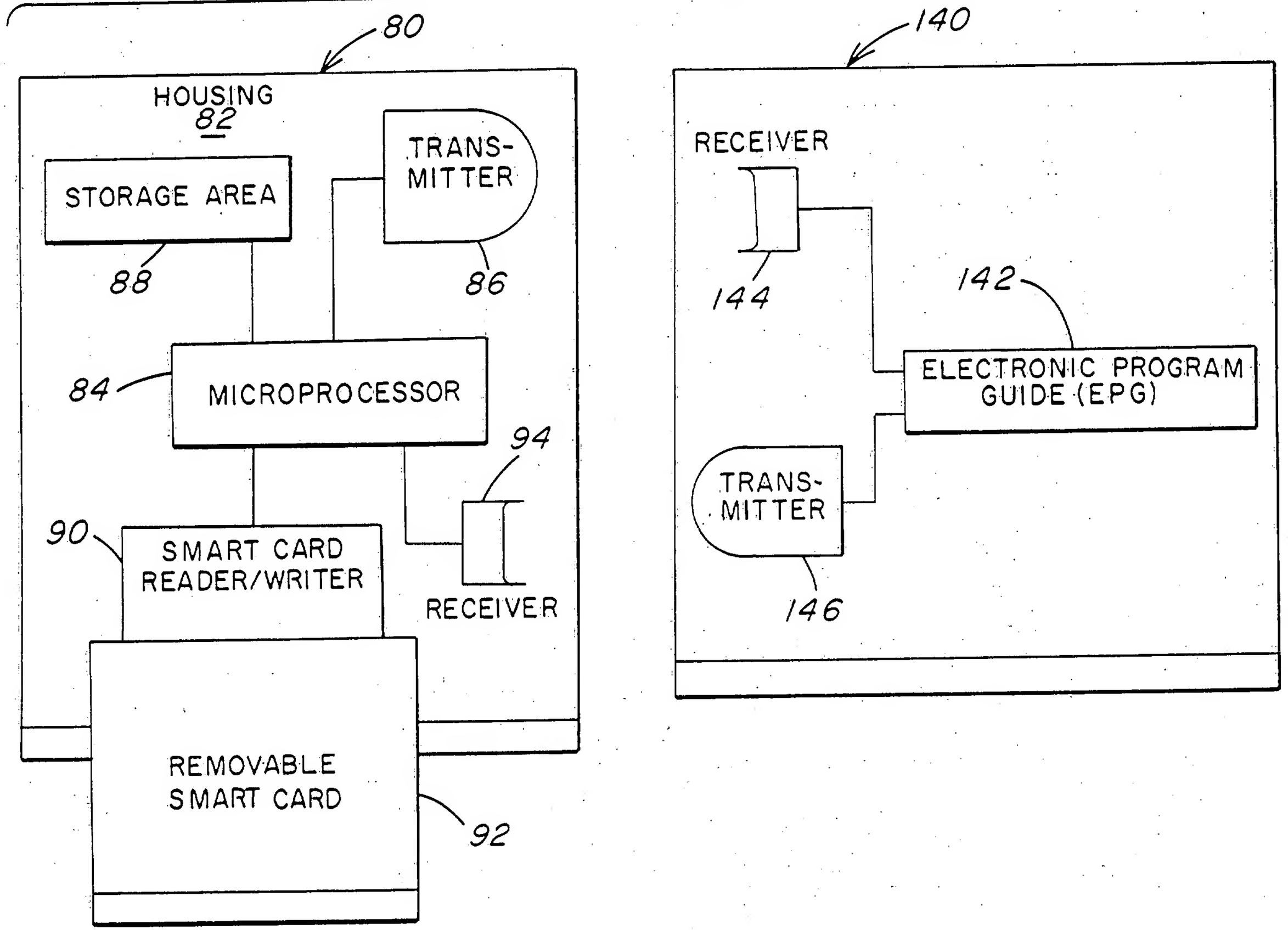
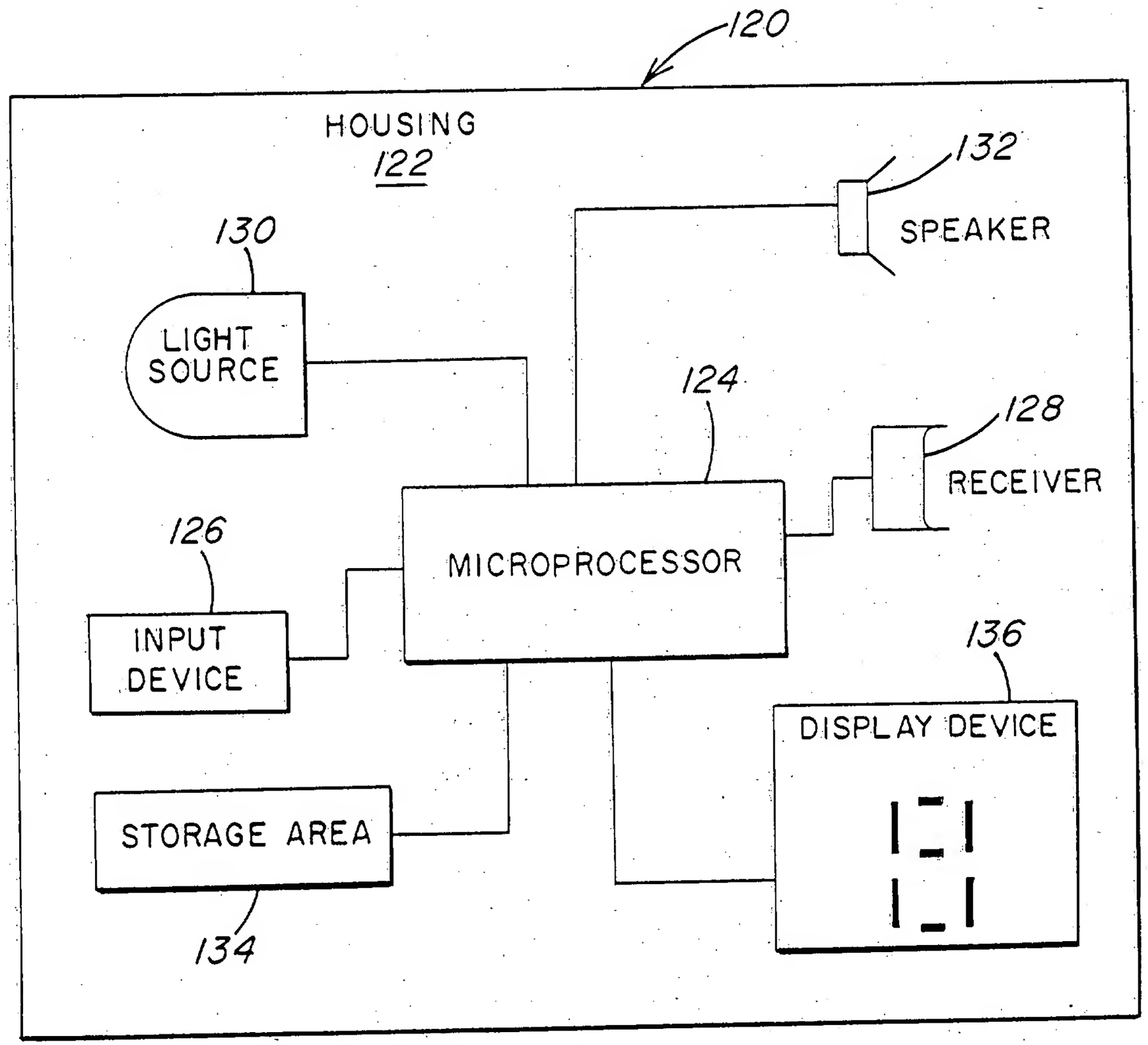

80
HOUSING
82
STORAGE AREA
88
TRANS-
MITTER
86
84
MICROPROCESSOR
94
90
SMART CARD
READER/WRITER
RECEIVER
REMOVABLE
SMART CARD
92
140
RECEIVER
144
142
ELECTRONIC PROGRAM
GUIDE (EPG)
TRANS-
MITTER
146

FIG. 5


120
HOUSING
122
132
SPEAKER
130
LIGHT SOURCE
124
128
RECEIVER
MICROPROCESSOR
126
INPUT DEVICE
136
DISPLAY DEVICE
STORAGE AREA
134